PERI-BOND PB3 (Latex)

New Siliconized Enhanced Formula

MULTI PURPOSE 1-PART CONSTRUCTION GRADE SILICONIZED ACRYLIC LATEX SEALANT

Peri-Bond (PB-3) This premium quality one component, paintable, non-sag, low odor, mildew resistant siliconized acrylic latex sealant is formulated to provide a long lasting interior and exterior seal where slight to no movement is expected. Its creamy smooth consistency allows for ease in contractor tooling and cleanup of excess uncured sealant. The siliconized feature improves adhesion to many substrates including ceramic, glass, wood and plaster substrates. The final cured product provides for a watertight/weatherproof seal without the use of primers; ideal for applications such as windows, kitchens and bath fixtures.

FEATURES & BENEFITS

Non-Sag
Low Odor
Paintable
Water Clean-Up
Exterior/Interior Use
Mildew Resistant
Non-Staining
Non Yellowing
Low Dirt Pickup

CONSTRUCTION & INDUSTRIAL APPLICATIONS

Interior Window Sealing
HVAC/R
Plumbing
Kitchen & Bath
Countertops
Hollow Core Ceilings
Interior Wall Surfaces
Seal Openings
Interior/Exterior
Above Grade

MEETS SPECIFICATIONS: ASTM C-834-78
AVAILABLE COLORS: Clear, White, Almond (custom colors available upon request)

PHYSICAL PROPERTIES		TEST METHOD
Cure System	Siliconized Acrylic Latex	
Movement Capability, %	±10%	ASTM C-719
Modulus	High	ASTM D-412
Physical Properties (Cured)	Rubber	
Specific Gravity	1.55	
Extrusion Rate, g/min.	750	ASTM C-1183
1/8" orifice @ 50 psi		Modified
Service Temperature Range	-5˚F to 170˚F	
Application Temperature Range	40˚F to 100˚F	
Accelerated Weathering (10,000 hrs.)	No Change	QUV Weatherometer
Skin Over Time (min)	30*	MNA Method
Tack Over Time (min)	50*	ASTM C-679
Cure Rate	1/8" per 72hrs*	MNA Method
Tensile Strength (psi)	125	ASTM D-412
Elongation %	350	ASTM D-412
Durometer Shore A	40	ASTM C-661
Solids by Weight	85%	ASTM D-2022
Slump of Sealant	NIL	
Shelf Life (months)	24	
Volatile Organic Content	40 gr./liter	

*All properties derived from lab conditions (77˚F at 50% relative humidity)
Test results are averages obtained under laboratory conditions. Reasonable variations can be expected.

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